Docket No. 87334.5700 Customer No. 30734

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

16179 U.S. PTO 10/633533

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Case Docket No. 87334.5700

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): David M. CARSON and Richard A. HALL

FOR: MOTOR TEMPERATURE SENSOR SYSTEM AND METHOD TO DETERMINE MOTOR PERFORMANCE

Enclosed are:

- [X] 22 pages comprised of 1 cover sheet, 14 pages of specification, 6 pages of claims, and 1 page of abstract
- [X] Declaration & Power of Attorney
- [] Priority Claimed from US Provisional Application No., filed
- [] Certified copy of_
- [X] 6 sheets of drawings (FIGS. 1-6)
- [X] An assignment of the invention to KENDRO LABORATORY PRODUCTS, LP, and the assignment recordation fee.
- [X] Return Receipt Postcard
- [] Information Disclosure Statement, Form PTO-1449
- [] Copies of IDS Citations
- Other: The undersigned hereby declares that this applications meets the qualifications for Small Entity Status under 37 C.F.R. 1.9(f) and 1.27(c) Small Business Concerns Independent Inventor.
- [] Other:

The filing fee has been calculated as shown below:

	(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT
TOTAL CLAIMS	25	-20	5	x \$18.00 =	\$ 90.00
INDEPENDENT CLAIMS	4	-3	1	x \$84.00 =	\$ 84.00
MULTIPLE DEPENDENT CLAIM(S) (If applicable)			+ \$280.00 =		0.00
			BASIC FEE		\$ 750.00
Total of above calculations			=		\$ 924.00
[X] Assignment & Recording Fee					\$ <u>40.00</u>
			TOTAL FI	EE	\$ 964.00

- [X] Attached is a check in the amount of \$964.00. A duplicate copy of this sheet is enclosed.
- Please charge my Deposit Account No. 50-2036 in the amount of \$0.00. A duplicate copy of this sheet is enclosed.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy is enclosed.
 - [X] Any additional filing fees required under 37 CFR 1.16.
- [X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy of this sheet is enclosed.
 - [X] Any patent application processing fees under 37 CFR 1.17.
 - [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

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Respectfully submitted,

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